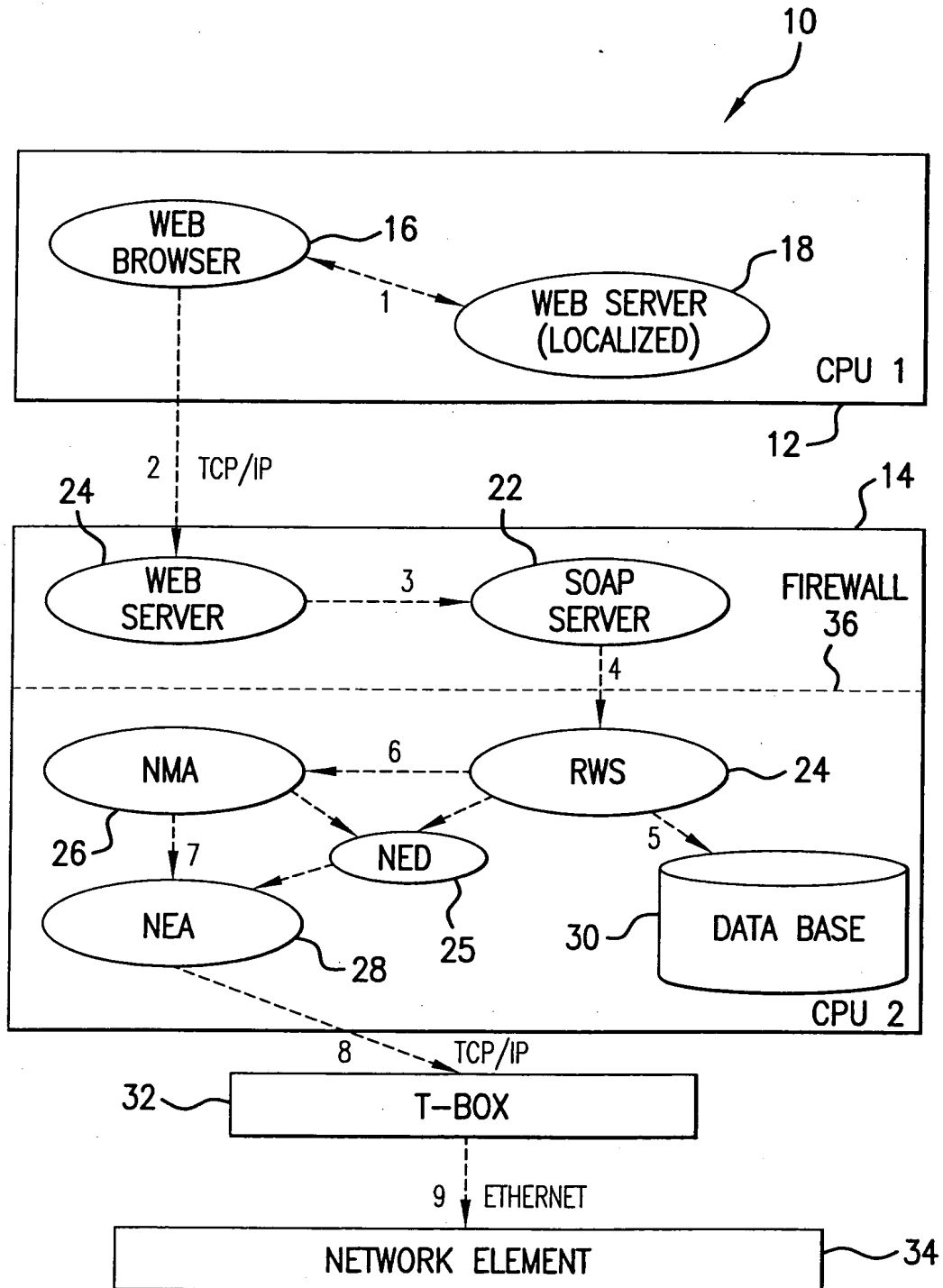


PROTOTYPE UPWARD ORDERED MESSAGE FLOW

FIG.1



PROTOTYPE DOWNWARD ORDERED MESSAGE FLOW

FIG.2



ALARM PATH OVERVIEW

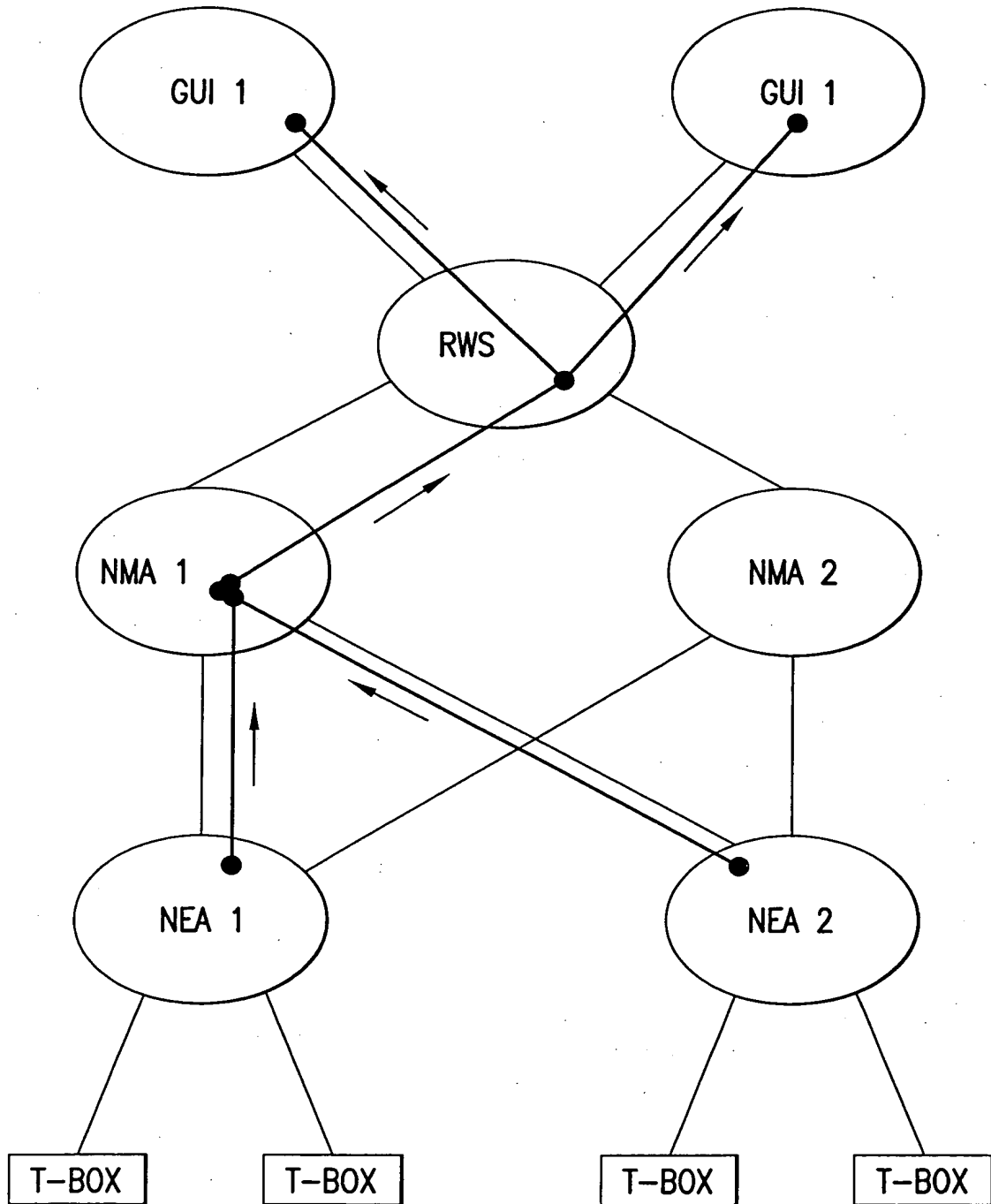


FIG.3



ALARM OBJECT COMMUNICATION AND DISTRIBUTION

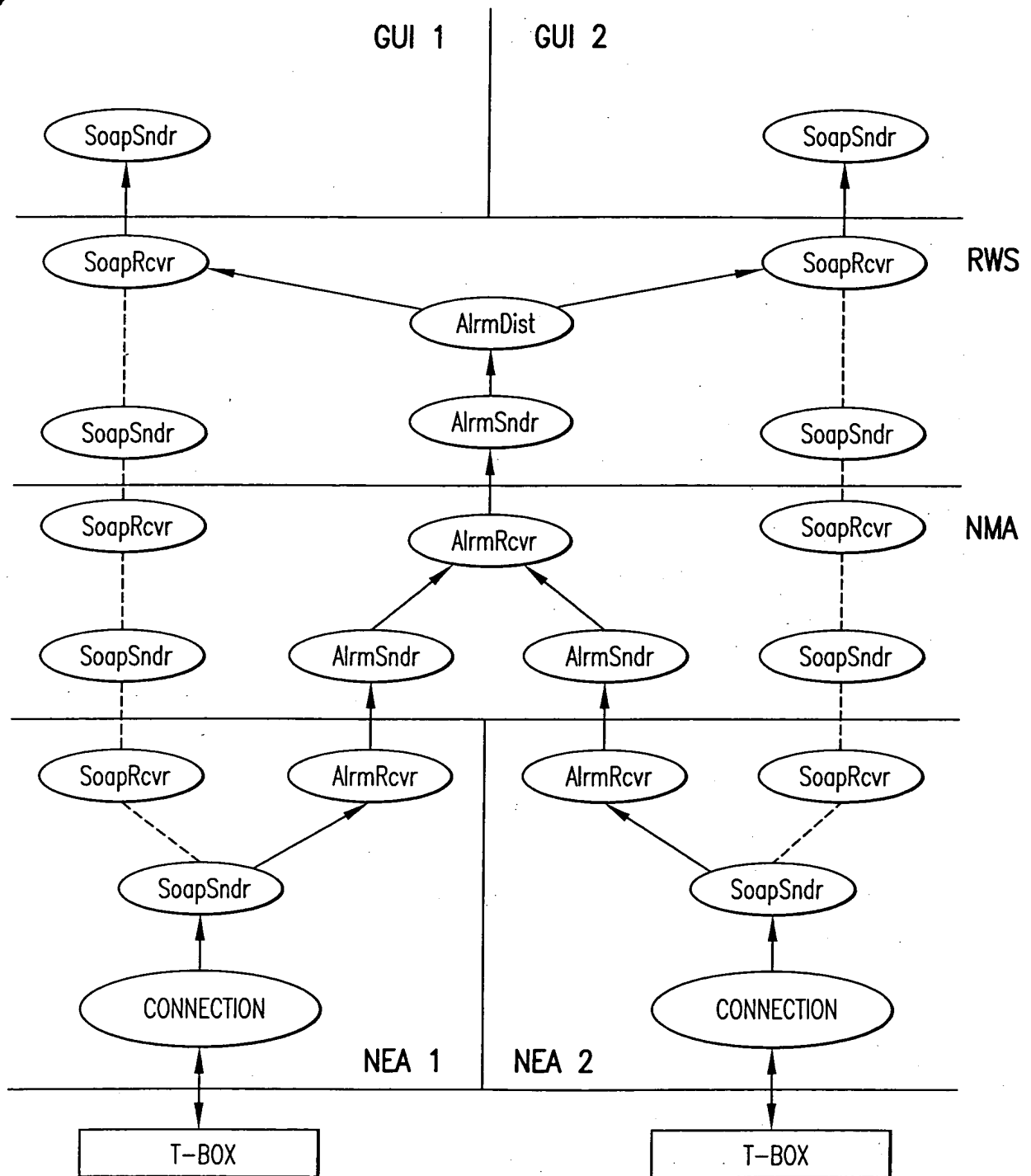


FIG.4